

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
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EAST Search History

L1	280	(("6645432") or ("6951632") or ("6829753") or ("6827095") or ("6755211") or ("6814938") or ("6864480") or ("6443179") or ("6960437") or ("6767194") or ("6885982") or ("6878271") or ("6042709") or ("6981522") or ("6561208") or ("6761766") or ("6235175") or ("6994749") or ("6521188") or ("7040144") or ("6803568") or ("6615856") or ("6990851") or ("7041208") or ("7014705") or ("6548895") or ("6739576") or ("6800849") or ("7028536") or ("6877892") or ("5976336") or ("6797056") or ("6756019") or ("6555139") or ("6431212") or ("6632655") or ("6086740") or ("6969850") or ("7011793") or ("6607907") or ("6501654") or ("6958119") or ("6153073") or ("6068752") or ("6843263") or ("6772513") or ("6742661") or ("6778724") or ("6848462") or ("6686184") or ("6499499") or ("7033474") or ("6495369") or ("6919046") or ("6619311") or ("6488895") or ("6274089") or ("6409832") or ("6482364") or ("6852287") or ("5989402") or ("6251343") or ("6616823") or ("6743636") or ("6481453") or ("6857449") or ("6648015") or ("6692700") or ("6695765") or ("6729352") or ("6575026") or ("6919058") or ("6167910") or ("6900021") or ("7010964") or ("6403338") or ("6837927") or ("6868347") or ("6880576") or ("6752922") or ("6806543") or ("6523559") or ("6001231") or ("6783647") or ("6524790") or ("5876675") or ("6802489") or ("6534013") or ("6316781") or ("6100541") or ("6939451") or ("6447727") or ("6321791") or ("6660367") or ("6432290") or ("6454924") or ("6326083") or ("6632619") or ("6048498") or ("6382254") or ("6494230") or ("6319476") or ("6669831") or ("6915679") or ("6923907") or ("6616821") or ("6599409") or ("6582576") or ("6551836") or ("6465257") or ("6448090") or ("6670133") or ("6935772") or ("6845787") or ("6613581") or ("6395232") or ("6637463") or ("6756018") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/30 19:05
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EAST Search History

L2	39	1 and pump\$1 with external\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/30 19:10
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EAST Search History

L5	375	("20020117517") or ("20030156992") or ("20020168278") or ("20050106066") or ("20050249607") or ("20020108097") or ("20030175990") or ("20050149304") or ("20040072278") or ("20040224380") or ("20020187560") or ("20030007898") or ("20050065735") or ("20030064507") or ("20040021068") or ("20020124896") or ("20050133371") or ("20030111599") or ("20030196695") or ("20030156993") or ("20050224351") or ("20030102214") or ("20060006065") or ("20050233198") or ("20050092662") or ("20030041652") or ("20020183996") or ("20060046300") or ("20020177238") or ("20020134907") or ("20050053952") or ("20040109793") or ("20020100714") or ("20050164158") or ("20030138359") or ("20040045891") or ("20040053422") or ("20050084424") or ("20050145497") or ("20030182991") or ("20060103051") or ("20030034306") or ("20040094479") or ("20040229378") or ("20040245102") or ("20040206902") or ("20020187564") or ("20030233827") or ("20030165960") or ("20050047969") or ("20040113068") or ("20020187557") or ("20020187513") or ("20040175822") or ("20040200724") or ("20050129580") or ("20020052049") or ("20060036416") or ("20030132112") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/30 19:08
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EAST Search History

L8	73	5 and pump\$1 with external\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/30 19:15
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EAST Search History

L9	280	((("6951632") or ("6645432") or ("6827095") or ("6042709") or ("6755211") or ("6864480") or ("6960437") or ("6443179") or ("6767194") or ("6990851") or ("6761766") or ("6561208") or ("7040144") or ("6615856") or ("6994749") or ("6521188") or ("6803568") or ("7041208") or ("6800849") or ("7014705") or ("6548895") or ("7028536") or ("6086740") or ("6632655") or ("6756019") or ("6797056") or ("6431212") or ("6555139") or ("6482364") or ("6878271") or ("7011793") or ("6981522") or ("6153073") or ("6969850") or ("6068752") or ("6958119") or ("6499499") or ("6235175") or ("6742661") or ("6607907") or ("7033474") or ("6843263") or ("6447661") or ("6686184") or ("6274089") or ("6103199") or ("6919046") or ("6488895") or ("6149787") or ("6837927") or ("5976336") or ("6409832") or ("6251343") or ("6669831") or ("6481453") or ("6919058") or ("6857449") or ("6432290") or ("6581441") or ("6648015") or ("6752922") or ("6900021") or ("6063589") or ("7010964") or ("6167910") or ("6575026") or ("6780240") or ("6868347") or ("6783647") or ("6524790") or ("6993958") or ("6447727") or ("6632619") or ("6395232") or ("7024281") or ("6321791") or ("6660367") or ("6915679") or ("6319476") or ("6468761") or ("6326083") or ("6444173") or ("6495369") or ("6454924") or ("6448090") or ("6494230") or ("6444106") or ("6080295") or ("5972187") or ("6544734") or ("6923907") or ("6190616") or ("6551836") or ("5989402") or ("6403338") or ("6465257") or ("6547942") or ("6148508") or ("6632629") or ("6302134") or ("6616821") or ("6984516") or ("6599409") or ("6616823") or ("6575188") or ("6773567") or ("6613581") or ("6488897") or ("6561224") or ("6306273") or ("6500323") or ("6761962") or ("6613512") or ("5958203") or ("6620625") or ("6756018") or ("6074576") or ("6817456") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/30 19:14
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EAST Search History

L10	15	9 and (capillar\$3 near5 force\$1) and (pump\$1 with external\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/30 19:49
L11	2	("20020117517").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/30 19:47
L12	2	("20020187513").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/30 19:19

EAST Search History

L13	279	(("20020117517") or ("20030156992") or ("20020168278") or ("20050106066") or ("20050133371") or ("20050249607") or ("20030175990") or ("20040072278") or ("20040224380") or ("20040021068") or ("20030007898") or ("20050224351") or ("20030064507") or ("20030200794") or ("20040028566") or ("20030041652") or ("20020009392") or ("20030111599") or ("20020100714") or ("20030156993") or ("20020124896") or ("20040017981") or ("20030138359") or ("20060006065") or ("20050233198") or ("20050092662") or ("20030182991") or ("20040109793") or ("20030034306") or ("20040094479") or ("20040229378") or ("20050133101") or ("20060103051") or ("20040175822") or ("20010007641") or ("20040206902") or ("20020052049") or ("20020033193") or ("20020187564") or ("20020195047") or ("20040113068") or ("20030165960") or ("20050047969") or ("20030233827") or ("20030230488") or ("20020187513") or ("20020187557") or ("20060076068") or ("20020110926") or ("20050129580") or ("20020164816") or ("20010052460") or ("20040197905") or ("20020153046") or ("20030138829") or ("20030096405") or ("20030124623") or ("20050153434") or ("20020187074") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/30 19:49
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EAST Search History

L14	32	13 and (capillar\$3 near5 force\$1) and (pump\$1 with external\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/30 20:32
L15	2	("6344326").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/30 20:35
L16	2	("6881541").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/30 20:35
L17	96	("3912614" "4022256" "4304257" "4312332" "4839017" "4848722" "4852851" "4858883" "4869282" "4894253" "4906439" "4911801" "4927516" "4968400" "4975175" "4999069" "5017494" "5041181" "5108532" "5130161" "5138881" "5146785" "5213675" "5258111" "5286364" "5304487" "5376252" "5401376" "5407992" "5411765" "5421982" "5442030" "5443890" "5457087" "5460890" "5462628" "5468374" "5470644" "5470693" "5478751" "5486335" "5491097" "5505321" "5520788" "5525405" "5540828" "5543222" "5554339" "5567297" "5567330" "5578188" "5589396" "5591519" "5596038" "5598989" "5603820" "5618760" "5635358" "5637469" "5660370" "5660728").PN. OR ("5932799"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/30 21:10

EAST Search History

L18	156	("1616419" "1773401" "20020143437" "3528449" "4139005" "4612959" "4654127" "4673657" "4946562" "4949742" "4963498" "4989626" "5001417" "5004583" "5053199" "5061336" "5064618" "5071531" "5126002" "5126022" "5135627" "5135872" "5147606" "5208163" "5250263" "5282950" "5296375" "5304477" "5304487" "5316727" "5339486" "5372946" "5374395" "5411708" "5427946" "5486335" "5498392" "5503803" "5519635" "5559432" "5565171" "5569364" "5580523" "5585069" "5585089" "5587128" "5589136" "5593838" "5599432" "5599503" "5603351" "5605662" "5628890" "5631337" "5632876" "5632957" "5635358" "5637469" "5639423" "5643738" "5646039" "5652149" "5674742" "5681484" "5681529" "5683657" "5699157" "5726026" "5731212" "5747666" "5750015" "5755942" "5763262" "5770029" "5772966" "5779868" "5787032" "5788814" "5800690" "5827481" "5842106" "5842787" "5846396" "5849486" "5849489" "5849598" "5852495" "5856174" "5858188" "5863502" "5863708" "5863801" "5866345" "5869004" "5872010" "5874046" "5876675" "5880071" "5882465" "5883211" "5885432" "5885470" "5895762" "5900130" "5912124" "5912134" "5916522" "5916776" "5919711" "5922591" "5927547" "5928880" "5929208" "5932799" "5935401" "5939291" "5942443" "5948227" "5955028" "5955029" "5957579" "5958203" "5958694" "5959291").PN. OR ("5964995" "5964997" "5965001" "5965410" "5965886" "5972187" "5976336" "5980704" "5980719" "5989402" "5992820" "5993611" "5993750" "5997708" "6001231" "6001307" "6004515" "6007690" "6012902" "6043080" "6046056" "6048734" "6054034"	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/30 21:20
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EAST Search History

L19	52	18 and (stop\$1 or delay\$1 or gate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/30 21:21
L20	84	("5147606").URPN.	USPAT	OR	ON	2006/08/30 21:26
L21	196	("5486335").URPN.	USPAT	OR	ON	2006/08/30 21:28
L22	21	("5681529").URPN.	USPAT	OR	ON	2006/08/30 21:40
L23	1	("6663833").URPN.	USPAT	OR	ON	2006/08/30 22:17
L24	304	(22 or 20 or 18 or 17 or "73" or 2) and inlets and microfluidic and pump\$1	USPAT	OR	ON	2006/08/30 22:20
S1	3	((("6113855") or ("6271040") or ("5992820"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 11:29
S2	401	McNeely.in.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:05
S3	17	S2 and microfluidic	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:06
S4	17	S2 and sensor\$1	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:06
S5	4	S3 and S4	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:06
S6	13	S3 and pump\$3	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:30
S7	2	S6 and electro\$2	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:31

EAST Search History

S8	302	(biochip\$1 or biosensor\$1)and microfluidic and pump\$3 and electrod\$3	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:36
S9	272	S8 and sens\$3	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:37
S10	257	S9 and detect\$3	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:38
S11	164	S10 and electrochem\$7	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:39
S12	106	S11 and (hydrophilic or hydrophobic)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:40
S13	89	S12 and heat\$4	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:41
S15	56	S12 and adhesive	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 12:27
S16	1	("6361958").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 13:06
S17	3139	422/68.1	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:06
S18	4484	422/100	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:06

EAST Search History

S19	1829	436/174	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:07
S20	51	S13 and S15	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:16
S21	6	S17 and S20	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:22
S22	4	S18 and S20	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 13:21
S23	1	S19 and S20	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:43
S24	8	"9204470"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 14:52
S25	8	"9204470"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 14:52
S28	1	("5,252,294").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 14:59
S29	6	("3973320" "4233029" "4740410" "4778989" "4874500" "4895615").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 15:08
S30	1	("5,375,979").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 15:08
S31	1	S19 and S11	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:45

EAST Search History

S32	10	S18 and S11	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:55
S33	1	S19 and S11	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:44
S34	1	("6,251,691").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 15:56
S35	5	("6387707").URPN.	USPAT	OR	ON	2005/02/17 16:00
S36	37	("3982182" "3998525" "4055799" "4075013" "4456513" "4575407" "4591550" "4717655" "4832814" "5444330" "5447440" "5498392" "5573909" "5585069" "5587128" "5593838" "5723218" "5744305" "5807755" "5837551" "5855753" "5858804" "5874219" "5942388" "5989835" "6007996" "6017696" "6023540" "6033547" "6083763" "6136468" "6266459").PN. OR ("6387707").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 16:01
S37	2	((("4,908,112") or ("5,632,876") or ("9514586") or ("PCT9514586") or ("WO9743629") or ("9743629")).PN. or ((PCTUS95/14586) or (95/14586) or (PCT95/14586) or (WO97/43629) or (97/43629)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 09:10
S38	1	("5,858,195").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 09:10
S39	443	("3798152" "4547071" "4652757" "4675300").PN. OR ("4908112"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 09:35
S40	1	("6,315,953").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 09:47
S41	3	((("5,224,843") or ("5,759,014") or ("5,171,132")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 10:19
S42	1	("6621729").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 10:30

EAST Search History

S43	1	("6315953").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 10:31
S44	52	("3950738" "3995190" "4283773" "4563419" "4580895" "4584075" "4594135" "4751177" "4787963" "4807161" "4816418" "4822566" "4828979" "4908112" "5063081" "5074977" "5075077" "5096669" "5096807" "5125748" "5126022" "5143854" "5164319" "5166063" "5200051" "5202231" "5219726" "5227265" "5234566" "5242797" "5304487" "5312527" "5365539" "5433819" "5434049" "5445525" "5516698" "5527670" "5527681" "5605662" "5632957" "5653939" "5677195" "5681751" "5736410" "5849486").PN. OR ("6315953"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 10:33
S45	34	"6,099,803"	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 10:35
S46	302	(biochip\$1 or biosensor\$1)and microfluidic and pump\$3 and electrod\$3	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2005/02/18 10:35
S47	218	S46 and buffer\$1	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 12:21
S48	2	((("5,639,423") or ("5,304,487"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 12:22
S49	1	("2002/0076825").URPN.	USPAT	OR	ON	2005/02/18 13:16
S50	1	("5,637,458").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/18 13:16
S51	4	((("20030070677") or ("20030075101"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/31 07:10

EAST Search History

S52	2	("20020150683").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/13 22:36
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